ALLOWANCE EQUIPAGE LIST (AEL)

EQUIPAGE NOMENCLATURE/CHARACTERISTICS		IDENTIFICATION NO.	DATE	PAGE
SCBA, DC-FF SHIPBOARD FOR MHC-51 CLASS	TECHNICAL DOCUMENT NUMBER — MANUAL / PLAN	2-330024115	06-24-03	1

CHARACTERISTICS

THIS AEL IS TO REPLACE THE OBA AND OBA CANISTER.
REQUIREMENTS CURRENTLY FOUND ON DAMAGE CONTROL AEL
 2-880044200 SERIES AND BREATHING APRS-OXY A4 AEL
 2-930094060 THRU 2-930094064.
THE SELF-CONTAINED BREATHING APPARATUS (SCBA) USES A
 HIGH PRESSURE AIR CYLINDER WITH A REGULATOR RATED TO
 SUPPLY BREATHING AIR TO THE USER DURING DAMAGE CONTROL
 AND FIRE FIGHTING FUNCTIONS. IT SHALL HAVE A MINIMUM
 RATED SERVICE TIME OF THIRTY MINUTES AND FORTY-FIVE
 MINUTES (DEPENDING ON THE SIZE OF THE INSTALLED AIR
 CYLINDERS).
THE SCBA AND ITS ASSOCIATED CHARGING EQUIPMENT (WHICH
 INCLUDES DIESEL AND/OR ELECTRIC AIR COMPRESSORS)
 CONSISTS OF HIGH PRESSURE (4500 PSIG) AIR CYLINDER IN
 A BACKPACK TYPE HARNESS. AIR PRESSURE REGULATORS, FACE
 MASK AND ASSOCIATED AIR HOSEE.
FOR REPAIR PARTS SUPPORT SEE THE FOLLOWING APLS:
 SCBA (30 MIN CARBON)   99A010025
 SCBA (45 MIN CARBON)   99A010026
ALL CHANGES TO THIS AEL MUST BE ENDORSED BY THE TYCOM
 AND APPROVED BY NAVSEA DAMAGE CONTROL, IN WRITING.
NOTE 1: THE SELF-CONTAINED BREATHING APPARATUS (SCBA)
        CAN BE RECONFIGURED TO EITHER A 30 MMINUTE OR
        45 MINUTE RATING BY EXCHANGING THE CYLINDER
        INSTALLED IN THE SCBA BACKPACK. THE SCBA
        CONFIGURATION CHANGE WILL BE CONTROLLED BY THE
        DCA OR CHENG. HOWEVER, THE NUMBER OF 30 MINUTE
        OR 45 MINUTE CYLINDERS ONBOARD CANNOT EXCEED THE
        QUANTITIES DEFINED WITHIN THIS AEL. THE NUMBER
        AND SIZE OF CYLINDERS IS DETERMINED BY ADDING
        CYLINDERS WITHIN AN SCBA AND SPARE CYLINDER
        QUANTITIES LISTED ON THIS AEL.
NOTE 2: BREATHING AIR REDUCING STATION (BARS),
        ONE PER SHIP; STOWAGE DETERMINED BY DCA.
COLUMNS 1 THRU 7 BLANK
COLUMN 8 FOR MHC-51 SHIP CLASS ONLY
CAGE-12004
CCF DATE -12 02

ON BOARD ALLOWANCE TABLE

REFERENCE NO./DESCRIPTIVE DATA	ITEM NAME	STOCK NO.	SOURCE	MAINT	RECOV	NOTES	CUSTODY	U/I	QTY	COL. 1	COL. 2	COL. 3	COL. 4	COL. 5	COL. 6	COL. 7	COL. 8
804861-37	BREATHE APRS,30MIN CARBN	9Z 4240-01-486-1946	UPA000					EA	1								24

	IDENTIFICATION NO.	DATE	PAGE
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SHIP TYPE & HULL NO.

1 2 2 8 B

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EQUIPAGE NOMENCLATURE/CHARACTERISTICS		MANUAL	IDENTIFICATION NO.	DATE	PAGE
SCBA, DC-FF SHIPBOARD FOR MHC-51 CLASS	TECHNICAL DOCUMENT NUMBER				
		PLAN	2-330024115	06-24-03	2

CHARACTERISTICS				SOURCE	MAINT	SUPPORT RECOV	NOTES	CUSTODY	U/I	QTY	ON BOARD ALLOWANCE TABLE							
											COL. 1	COL. 2	COL. 3	COL. 4	COL. 5	COL. 6	COL. 7	COL. 8
6314781	BREATHING AIR RED STA AY SEE NOTE 2	9Z 4240-01-485-7705		U	PAOOO				AY									1
804721-01	CYLINDER,30MIN CARBON	9Z 4240-01-486-1939		U	PAOZZ				EA									72
804871-31	FACEPIECE,SZ SM	9Z 4240-01-449-3106		U	PAOZZ				EA									4
804871-33	FACEPIECE,SZ X-LRG	9Z 4240-01-449-3120		U	PAOZZ				EA									2

E N D

REFERENCE NO./DESCRIPTIVE DATA			ITEM NAME	STOCK NO.	SOURCE	MAINT	RECOV SUPPORT	NOTES	CUSTODY	U/I	QTY	1	2	3	4	5	6	7	8
1228B			**ALLOWANCE EQUIPAGE LIST (AEL)**																2-330024115 06-24-03 2
SHIP TYPE & HULL NO.																			